

TO: EXAMINER IVARS C. CINTINS USPTO ART UNIT: 1724 APPLICATION NUMBER 10/661,661

Please rewrite claim 11 as follows:

-- 11. (Amended) A system for manufacturing pharmaceutical water in a plurality of sequential unit operations having mechanical equipment components and sanitizing said mechanical equipment components, said system comprising:

- (a) means for feeding chlorinated water having a chlorine content higher than about 25 ppm to a pharmaceutical water manufacturing process;
- (b) a water softener, connected to said means for feeding chlorinated water, for removing hardness from said chlorinated water feed;
- (c) ~~means~~ a dechlorinator, connected to said water softener, ~~for dechlorinating~~ capable of reducing the chlorine content of said soft water to less than about 20 ppb;
- (d) a mechanical vapor compression distillation still, downstream from said dechlorinator, where purified distilled water is produced and low-pressure steam is generated;
- (e) ~~pipe means~~ an arrangement of pipelines and valves, connected to said still, for ~~passing~~ distributing a portion of said low-pressure steam generated in said still to throughout one or more locations of said mechanical equipment components located within said plurality of sequential unit operations subsequent to the point of dechlorination but prior to the location of said still and utilizing said portion of said low-pressure steam to sanitize ~~the said one or more mechanical equipment components at said one or more locations~~, said arrangement of pipelines and valves provided with means for bringing said low-pressure steam in close contact with the surfaces of said mechanical equipment components in an amount and for a period of time sufficient to raise the temperature of said surfaces to between about 205° F and 215° F and maintain said surfaces at said temperature of between about 205° F and 215° F for at least about 45 minutes; and
- (f) means for withdrawing said purified distilled water from said still and storing it as manufactured pharmaceutical water. --